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WRIA	Project Name	Project Sponsor	Project Description	Match Funds	CWM Request
SNOQUALMIE FORUM IN WRIA 7					
7	2017 Snoqualmie Restoration and Project Assistance Program	King County WLRD	King County will provide project development assistance and regional coordination to implement the Snohomish River Salmon Conservation Plan in the King County portion of WRIA 7. Direct project assistance will include design review, site visits, grant writing and project coordination.	$13,690	**$115,000**
7	Habitat Conditions Report	King County WLRD	King County will perform habitat condition surveys in the Snoqualmie River from the falls to the King-Snohomish County Line as well as the lower five to six miles of the Raging and Tolt Rivers. The goal of this effort is to understand the current condition of the habitat and assess whether habitat conditions have improved over the last 15 years.		**$68,056**
7	Cherry Creek Phase I Riparian Restoration	Sound Salmon Solutions	This riparian restoration project will complement the Cherry Creek Phase I construction project by starting the seeding and planting of native plants to reduce erosion, reduce overland flow nutrient inputs, and provide much needed shade to reduce the high water temperatures in the creek.		**$27,330**
7	Aronica Farm Riparian Restoration Phase II	Stewardship Partners	Stewardship Partners will continue working at Aronica Farm and restore an additional 2,000 linear feet of left bank riparian habitat along the mainstem Snoqualmie River. A total area of 70,000 square feet (1.6 acres) will be restored and another 2,000 linear feet of livestock exclusion fence will be installed.	$22,000	**$74,476**
7	Snoqualmie River Juvenile Salmon Outmigration Monitoring	Tulalip Tribes	Continue monitoring juvenile salmon outmigration in the Snoqualmie River Basin. These funds will go to the operation of the screw trap located at river mile 12.2 near Duvall. The project provides ongoing status, trends and abundance monitoring needed to support run forecasting, and gage salmon recovery in the Snohomish Basin.	$45,326	**$72,113**
7	Beckler Confluence Large Wood Design	Wild Fish Conservancy	Develop permit level designs for an Engineered Log Jam/Large Wood project within the confluence reach of the Lower Beckler River and South Fork Skykomish River. The goal of the constructed project will be to reconnect the lower Beckler River to its historic alluvial fan, improving site conditions and salmon habitat.	$59,947	**$59,947**
7	Patterson Creek Floodplain Restoration	King County WLRD	Design and permitting to expand and restore salmon spawning and rearing habitat by restoring floodplain topography, lowland riparian forest and shrubland; placing instream LWD and restoring branching channels to 2,347 lineal feet of Patterson Creek.	$25,000	**$125,000**

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7	South Fork Skykomish Riparian Health	King County Noxious Weeds	Continue treating and monitoring knotweed infestations on the South Fork Skykomish River. The project will improve riparian ecosystem functioning (including salmon habitat) and the facilitate regeneration of riparian forest.	$2,936	**$39,931**
7	South Fork Snoqualmie River Levee Setback Project	City of North Bend	Set back the Nintendo levee, removing up to 2,500 feet of the existing levee along the left bank at river mile 2.5 of the South Fork of the Snoqualmie River. This will reconnect approximately 25 acres of the floodplain including the area where Ribary Creek flows. CWM funding will cover preliminary design and floodplain invasive removal.	$13,920,000	**$125,000**
7	Camp Terry Environmental Education	Mountains to Sound Greenway Trust	Develop and implement a comprehensive outdoor environmental education curriculum focused on the natural resources near at hand. This collaborative proposal is a natural extension of prior restoration efforts in the area, and will establish high-quality, inquiry-based environmental education. The property is located along the Raging River and approximately 350 youth visit the camp each week during the summer.	$7,900	**$20,000**
7	Kimball Creek Restoration	City of Snoqualmie	Kimball Creek, a Snoqualmie River tributary, has suffered habitat and water quality degradation through land use and alteration. This project will remove six to ten acres of knotweed and other invasive vegetation on approximately 38.5 acres of City-owned property, and 4.7 acres of rail line owned by the Northwest Railway Museum. Impacted areas will be revegetated with nearly 6,000 native tree and shrub species.	$19,994	**$78,023**
7	Snoqualmie Valley Watershed Education and Stewardship	NatureVision	Provide custom education programs, including field trips and small scale restoration projects, to classes from schools in the Riverview and Snoqualmie Valley School Districts. Classes of 3rd-12th grade students will become "Blue Teams" by completing an education program and restoration action project to improve salmon habitat and water quality.	$3,756	**$16,650**
7	Citizen Action Training School	Sound Salmon Solutions	The Citizen Action Training School (CATS) is a science-based education and engagement program that will train 20+ active citizens on local salmon recovery, water quality, and other local environmental issues. Each participant of the CATS program will culminate their experience by planning, organizing, and implementing an on-the-ground stewardship project that will directly contribute to the health of the Snoqualmie watershed, and the greater Puget Sound	$13,610	**$15,695**

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WRIA	Project Name	Project Sponsor	Project Description	Match Funds	CWM Request
			watershed.		
7	Middle Fork Snoqualmie Stewardship	King County Parks	Complete restoration at two parks along the Middle Fork Snoqualmie River (Three Forks Natural Area and Middle Fork Snoqualmie Natural Area). This project would restore a minimum of 2.5 acres and 400 feet of shoreline by removing invasives and planting 3,000 native trees and shrubs with over 600 hours of volunteer time.	$12,850	**$17,920**
			Snoqualmie Forum Subtotals	$14,147,009	**$855,141**
WRIA 8					
8	Lower Taylor Creek Restoration Final Design	Seattle Public Utilities	Complete final designs for a project to restore stream, floodplain, riparian, delta, and lakeshore processes for a tributary to south Lake Washington.	$300,000	**$300,000**
8	Wayne Sammamish Community Project	Forterra	Funds will contribute to the permanent protection and transfer to public ownership of the 89-acre Wayne Golf Course property in the City of Bothell.	$300,000	**$600,000**
8	Cedar River Stewardship-in-Action	Seattle Public Utilities	The partnership between Seattle Public Utilities, Forterra, and King County Noxious Weed Control Program will treat and control invasive plants and restore native plant communities along the Cedar River from Landsburg Dam to the City of Renton.	$54,261	**$174,627**
8	Issaquah Tributary Restoration at Hope Creek	Mountains to Sound Greenway Trust	Remove invasive plants and install native vegetation adjacent to other protected and restored areas, complementing previous restoration efforts.	$17,500	**$46,250**
8	2017 Lake Washington Juvenile Salmon Monitoring	Washington Dept. of Fish and Wildlife	Trap and tag juvenile Chinook salmon in WRIA 8 to to evaluate the success of implementing the *WRIA 8 Chinook Salmon Conservation Plan.*		**$242,460**
8	2017 Adult Chinook (Fish-In) Monitoring	King County	Monitor spawning Chinook salmon in WRIA 8 to evaluate the success of implementing the *WRIA 8 Chinook Salmon Conservation Plan.*	$18,903	**$57,540**
8	Predator Abundance and Predation Impacts on Juvenile Chinook and Sockeye Salmon	Washington Dept. of Fish and Wildlife	Estimate the abundance of salmon predators, quantify the magnitude of the problem, and provide information about factors that affect predation and can be addressed through management action.	$146,544	**$42,572**
8	Effects of Different Types of Artificial Nighttime Lighting on Juvenile Chinook Salmon in Lake Washington	U.S. Fish and Wildlife Service	Building on emerging research demonstrating juvenile Chinook are attracted to lights, which may increase their vulnerability to predators, this work will test light sources to provide new information to resource managers on how to reduce the effects of nighttime lighting on Chinook while maintaining safety.	$11,583	**$14,795**

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8	Beach Naturalist Program	Seattle Aquarium	Train naturalists to motivate behavioral change by raising the public's understanding of the value of the intertidal ecosystem, the nearshore, and Puget Sound for salmon.	$70,914	**$13,200**
8	Cedar River Salmon Journey	Seattle Aquarium	Educate citizens about Cedar River salmon, watershed health, and the actions citizens can take to help salmon recovery efforts.	$80,631	**$38,500**
8	Citizen Action Training School	Mid-Sound Fisheries Enhancement Group	Engage and empower citizens in habitat protection and restoration by offering an 8-week training course on watershed health in exchange for participants conducting a volunteer project of at least 50 hours.	$27,010	**$16,828**
8	Salmon Education and Outreach	Friends of the Issaquah Salmon Hatchery	Exhance existing educational programs and outreach at the Issaquah Hatchery (the most visited hatchery in the state) and expand outreach efforts to new venues.	$201,510	**$10,000**
			WRIA 8 Subtotals	$1,228,856	**$1,556,772**
WRIA 9					
9	Tukwila "Green the Green" Shoreline Revegetation Project	City of Tukwila	Remove invasive species and revegetate with native plants along approximately 1,200 linear feet of shoreline. The plant installation will focus on providing shade with the "critical", "high", or "medium" need areas as shown in the *Riparian Aspects Map*.	$10,000	**$53,459**
9	Whitney Bridge Revegetation	King County Water and Land Resources	Revegetate riparian zone of the Green River at Whitney Bridge Park (river mile 41.5) in a "critical" location per the Riparian Aspects Map to provide much-needed shade to the most important reach in the watershed for Chinook salmon spawning. A total of 4.0 acres, including 1,000 linear feet of riparian zone, will be revegetated.		**$75,000**
9	Lower Green River Cooperative Riparian Habitat Improvement Project	Forterra	This effort will expand on previous, successful efforts to reduce the impact of noxious weeds and reducing stream temperatures in the lower Green River by restoring native trees to streamside public and private lands.	$35,863	**$121,541**
9	Porter Levee Setback Construction	King County Water and Land Resources	The project will remove a portion of the Porter Levee along the Middle Green River, protect the Green Valley Road, and enhance the floodplain with habitat features. Funding from this grant will go toward revegetating the areas disturbed by construction and other open areas.	$5,200,000	**$88,942**
9	Van Doren's Park Preliminary Design	King County Water and Land Resources	This will fund design and permitting of the Van Doren's Landing Habitat Restoration Project, including technical studies, alternatives analysis, project design and permit materials. The project will reconnect nine to twelve acres of floodplain and restore about 1,600 linear feet of riparian forest along the lower Green River between river		**$300,000**

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			mile 19.3 and 18.6.		
9	Duwamish and Nearshore Property Acquisition Feasibility	King County Water and Land Resources	This grant will help determine landowner willingness to set and site feasibility of properties along the Duwamish River and WRIA 9 nearshore for habitat protection and/or restoration. WRIA 9 needs to identify the next large project along the Duwamish to expand rearing habitat for juvenile salmonids. The nearshore parcels, if subsequently purchased with other funding, would protect important feeder bluffs.		**$160,000**
9	Big Spring Creek Restoration, Phase 3	King County Water and Land Resources	This grant will fund the construction of Phase 3 of this project. Phases 1 and 2 resulted in the construction of a 4,000-lineal foot stream channel from where the stream crosses 244th Ave. SE downstream to the confluence with Newaukum creek. Phase 3 will plant those areas of the project that were not planted with Corps funding under the Ecosystem Restoration Project (ERP) program.	$6,200,000	**$80,000**
9	Lowman Beach Seawall Removal Feasibility	City of Seattle	Conduct a feasibility study for removal of the failing seawall at Lowman Beach Park and regrading of the shoreline. The purpose is to create a natural sloping beach with large wood and native vegetation to provide marine nearshore habitat for migratory juvenile Chinook salmon.		**$250,000**
9	Teufel Property Soil Contamination Investigation	King County Water and Land Resources	Investigate the depth of pesticide soil contamination at the former Teufel nursery property. The results will be used to help develop remedial cost estimates and final restoration design plans for a salmon habitat restoration project.		**$49,163**
9	WRIA 9 Capital Projects Implementation	King County Water and Land Resources	Funding will support implementation of projects and programs in the Green/Duwamish and Central Puget Sound watershed, including development of project funding strategies, technical support and solicitation of new projects. This function supports the resources and tools needed for capital improvement implementation.		**$132,000**
9	WRIA 9 Habitat Plan Technical and Outreach Support	King County Water and Land Resources	This grant would fund staff from the King County Science Section and/or consultants to support updating the WRIA 9 Salmon Habitat Plan; this help is critical for supporting plan implementation and a science-based update. Outreach support will be necessary to inform the public and hold public meetings to gather input during the Salmon Habitat Plan update.		**$161,000**

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9	Changing Behaviors: Improving Watershed Health and Salmon Habitat through Education and Outreach	Environmental Science Center	Increase public awareness of watershed health and salmon habitat protection with curriculum, field studies, educational outreach, and community events. This project will encourage people in WRIA 9 to make positive behavior changes to improve water quality of Puget Sound and protect salmon habitat.	$88,480	**$30,000**
9	Duwamish River Streamflow Discharge and Water Quality Monitoring	U.S. Geological Survey	This will help fund two gages in the tidally-influenced zone of the Duwamish River to collect sediment and chemical load data combined with streamflow discharge, turbidity, water temperature and salinity. This information will be used to help plan future projects.		**$10,000**
9	Green River Smolt Monitoring and Otolith Analysis	Washington Department of Fish and Wildlife	This funding will contribute towards operation of the Green River screw trap. The focus of this project is to estimate the number of naturally-produced Puget Sound Chinook salmon originating from the river system and is part of a long-term monitoring effort.		**$85,000**
9	Duwamish Chinook Rearing Analysis and Report	University of Washington	Juvenile salmon and other fish at restored and un-restored sites within the Duwamish estuary were sampled in Spring-Summer 2016. Funding is requested for analyzing the sampling data and preparing a report on the results.		**$25,000**
9	Beach Naturalist Program	Seattle Aquarium	The Beach Naturalist Program is a public education and outreach program that engages local citizen volunteers to teach the public about the importance of the nearshore environment.	$63,114	**$21,000**
			WRIA 9 Subtotals	$11,597,457	**$1,642,105**
WRIA 10					
10	White River Juvenile Salmon Production Assessment Project	Puyallup Tribe of Indians	This project will monitor the outmigration of juvenile salmon on the White River to establish abundance estimates, run timing and biological characteristics for ESA listed salmon species, Chinook and Steelhead. The trap will be installed, maintained and fished with three temporary employees and additional staff from the Puyallup Tribe of Indians Fisheries Department. This is a continuation of a project funded by CWM in FY 2014 and 2015.		**$150,668**
10	Middle Boise Creek Restoration - VanWieringen Final Design	King County Water and Land Resources Division	Fund a portion of the cost of a final design that would facilitate a 2018 Middle Boise Creek riparian restoration project to improve salmon habitat.	$88,080	**$71,195**
			WRIA 10 Subtotals	$88,080	**$221,863**
			TOTALS	$27,061,402	**$4,275,881**